

9847-0056-6X PCT  
ENKEL 8357

526 Rec'd PCT/PTO

22 MAY 2000

12-21-00

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

MATS LEIJON

: ATTN: APPLICATION DIVISION

SERIAL NO: NEW APPLICATION  
(BASED ON PCT/EP98/07738)

FILED: HEREWITH

FOR: HIGH VOLTAGE ROTATING ELECTRIC  
MACHINES

PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, DC 20231

SIR:

Prior to examination on the merits, please amend the above-identified patent application  
as follows:

IN THE CLAIMS

Please cancel without prejudice or disclaimer Claims 1-45.

Please add new Claims <sup>41-90</sup>~~46-95~~ as follows:

41 ~~46~~. A high voltage rotating electric machine comprising:

a stator;

a rotor; and

a winding having

an inner electrically conducting material formed as a conductor, and

a cooling mechanism configured to cool said conductor to improve an electrical